***Assignment - 21***

**Grant and Revoke.**

1. Give Amit the right to change the ratings of the customers.

QUERY: Grant update (rating) on customers to Amit;

1. Give Manoj the right to give other users the right to query the Orders table.

QUERY: Grant select on Orders to Manoj with Grant option;

1. Take the INSERT privilege on Salespeople away from Ajita.

QUERY: Revoke insert on salespeople from Ajita;

1. Grant Abhijeet the right to insert or update the Customers table while keeping her possible rating values in the range of 100 to 500.

QUERY: Grant update on customers to Abhijeet;

ALTER TABLE Customers

ADD CONSTRAINT CHECK (

rating BETWEEN 100 AND 500);

1. Allow Vikram to query the Customers table, but restrict his access to those customers whose rating is the lowest.   
   QUERY : Create view Low\_ratings As Select \* from customers Where rating = (  
   Select min(rating) from customers);   
   Grant select on Low\_ratings to Vikram;